

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (canceled).
2. (canceled).
3. (currently amended): ~~An image processing method as recited in claim 2, An~~
image processing method for processing an electronic image that is picked up from an original,
comprising the steps of:
selecting, in accordance with content of said original, one of a plurality of filters having
different moiré-eliminating characteristics from each other; and
filtering said image through said selected filter,
wherein said plurality of filters include a first filter and a second filter that eliminates
moiré more than said first filter, and
wherein said first filter reduces output of high spatial frequency components and also
raises output of middle spatial frequency components of an image.

4. (currently amended): ~~An image processing method as recited in claim 2,~~ An image processing method for processing an electronic image that is picked up from an original, comprising the steps of:

selecting, in accordance with content of said original, one of a plurality of filters having different moiré-eliminating characteristics from each other; and

filtering said image through said selected filter,

wherein said plurality of filters include a first filter and a second filter that eliminates moiré more than said first filter, and

wherein said first filter is selected when said original contains characters and grayscale images, and said second filter is selected when said original mainly contains grayscale images, whereas said first and second filters are not selected when said original mainly contains characters.

5. (canceled).

6. (canceled).

7. (currently amended): ~~An image processing method as recited in claim 5,~~ An image processing method for processing an electronic image that is picked up from an original through a scanner, comprising the steps of:

preparing a plurality of filters that eliminate moiré to different degrees from each other;

entering data on content of said original from which said image is picked up; and
automatically selecting one of said plurality of filters in accordance with the content of
said original,

wherein said plurality of filters include a first filter that reduces output of high spatial frequency components and also raises output of middle spatial frequency components of an image, a second filter that reduces output of high spatial frequency components of an image to a larger degree than said first filter and also reduces output of middle spatial frequency components of the image, and a third filter that reduces output of high spatial frequency components of an image to a smaller degree than said first filter.

8. (original): An image processing method as recited in claim 7, wherein said first filter is selected when said original contains characters and grayscale images, and said second filter is selected when said original mainly contains grayscale images, whereas said third filter is selected when said original mainly contains characters.

9. (canceled).

10. (currently amended): ~~An image processing method as recited in claim 9,~~ An image processing method for processing an electronic image that is picked up from an original through a scanner, comprising the steps of:
preparing a plurality of filters that eliminate moiré to different degrees from each other;

entering data on a type of said original from which said image is picked up;
automatically selecting one of said plurality of filters in accordance with the type of said
original; and
filtering said image through said selected filter,
wherein the type of said original includes a printed matter, a photo-print and an instant photograph as reflective originals which are printed on opaque recording materials and reflect light.

11. (currently amended): ~~An image processing method as recited in claim 9, An~~
image processing method for processing an electronic image that is picked up from an original
through a scanner, comprising the steps of:
preparing a plurality of filters that eliminate moiré to different degrees from each other;
entering data on a type of said original from which said image is picked up;
automatically selecting one of said plurality of filters in accordance with the type of said
original; and
filtering said image through said selected filter,
wherein the type of said original is classified according to coloring materials used in said original.

12. (canceled).